

NETWORK



SURVEILLANCE

# 4/8/16 CHANNEL PENTAPLEX NETWORK DVR



## FEATURES

- 4/8/16 Channel Pentaplex Network DVR with up to 480 FPS live view and 120 FPS record capability
- Pentaplex network system: simultaneous local playback, view, record plus network view and playback
- MPEG4 video compression for efficient file transfer
- CDRW optical drive and USB port for transferring critical images
- Network view & control via browser based application
- VGA Output (available only on 8 Ch & 16 Ch systems)
- Rack mountable
- Supports more than 1 TB internal data storage
- Adjustable video quality settings
- Quick multiple search by date/time, alarm or full list
- Security password protection
- Integrated video motion detection



The L400 Series line of Pentaplex Network DVR's offer a full-featured Networkable video recording solution. Record in Real Time on 4 Channels with 120 fps recording capability. Images can be easily transferred using the built in CDRW optical drive or USB flash drive. The system can be viewed and controlled over the internet from a remote location with a password protected browser-based application. Easy access via the Free LOREX DDNS Service is included.

L400 SERIES

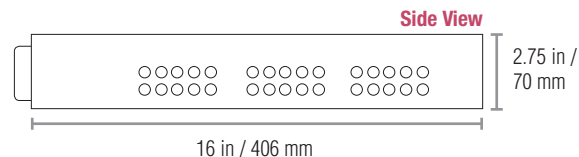
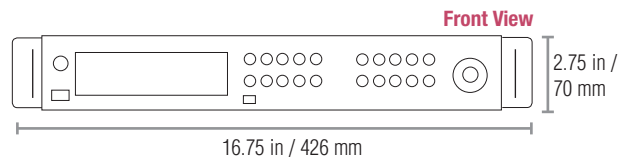
IP SURVEILLANCE

# 4/8/16 CHANNEL PENTAPLEX NETWORK DVR

## SPECIFICATIONS:

<b>Model:</b>	L404	L408	L416		
<b>Video</b>	<b>Camera Input(Ntsc,Pal)</b>	4	8	16	
	<b>Output</b>	1 BNC, 1 S-Video	1 BNC, 1 S-Video, 1 VGA		
<b>Audio</b>	<b>Audio Input</b>	1 RCA	4 RCA		
	<b>Output</b>	1 RCA			
<b>Sensor in (No,Nc)/ Alarm Out</b>	4/1				
<b>Operating System</b>	Embedded Linux OS				
<b>Display</b>	<b>Speed</b>	120fps	240fps	480fps	
	<b>Resolution(Pixel)</b>	720*480, 360*240(NTSC) / 720*288, 360*288(PAL)			
	<b>Split Screen</b>	1,4	1,4,8,SEQ	1,4,8,16,SEQ	
<b>Recording</b>	<b>Compression</b>	MPEG-4			
	<b>Resolution(Pixel)</b>	720*240, 360*240(NTSC) / 720*288, 360*288(PAL)			
	<b>Picture Quality</b>	3 Steps (High, Middle, Low)			
	<b>Mode</b>	Normal, Motion, Alarm, Schedule			
	<b>Priority</b>	Alarm -> Motion -> Schedule -> Normal			
	<b>Speed</b>	<b>Total</b>	60fps(720*240), 120fps(360*240) / 50fps(720*288), 100fps(360*288)		
		<b>Each Chanel</b>	<b>NTSC</b>	30fps(360*240) 15fps(720*240)	15fps(360*240) 7.5fps(720*240)
		<b>PAL</b>	25fps(360*288) 12.5fps(720*288)	12.5fps(360*288) 6.25fps(720*288)	6.25fps(360*288) 3.125fps(720*288)
<b>Water Marking &amp; Scrambling</b>		Proprietary Algorithm			
<b>Playback</b>	<b>Display</b>	1,4	1,4,8	1,4,8,16	
	<b>Search Mode</b>	Date & Time, Calendar			
	<b>Speed</b>	Normal, REW & FF(Recorded Speed *2, *4, *16), Frame to Frame, Pause			
	<b>Device</b>	Internal HDD			
	<b>Still Image Capture &amp; Save</b>	JPEG Compression or AVI Fromat & USB I/F Device (Memory Stick)			
	<b>Network</b>	<b>Network Interface</b>	Ethernet		
<b>Protocol</b>		TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL)			
<b>Serial Communicaton</b>		No	RS-232 1EA, RS-485 1EA		
<b>Application</b>		Windows 2000 / XP(PC Client System)			
<b>Web Browser</b>		Internet Explorer 6.0 Higher (DVRs Control or Viewing)			
<b>Event Transport</b>		When Event Occur, Set send to e-mail.			
<b>Back Up</b>	<b>Interface</b>	USB 2.0			
	<b>Backup Device</b>	External HDD, CD/DVD-RW, Network, Memory Stick, Internal CD/DVD-RW			
<b>Control</b>	<b>Motion Detection</b>	Each Control / Channel Sensitivity : 3 Steps for each channel Area : Programmable motion detection area for each camera individually			
	<b>Alarm Hold Time</b>	5-240 SEC			
	<b>Event Log</b>	Up to the 256 events(Alarm,Motion,Video&Power Loss,Power&Record On/Off			
	<b>Remote Controller</b>	IR Remote Control			
	<b>Pan/Tilt Camera</b>	No	Control From RS485 Interface		
<b>Others</b>	<b>HDD</b>	Supports Max. * 2HDD			
	<b>Power Source</b>	100-240V AC, 50-60HZ			
	<b>Power Consumption</b>	36W	70W		
	<b>Operating Temperature</b>	5-40 (41-104F)			
<b>Relative Humidity</b>	Maxium 80% Non-Considering				

## DIMENSIONS:



## PRODUCT INFORMATION:

<b>Model#:</b>	L400 Series
<b>Description:</b>	4/8/16 Channel Pentaplex Network DVR
<b>Cube:</b>	1.49
<b>Weight:</b>	16 lb
<b>Package Dimensions:</b>	20" (w) x 18.5" (d) x 7" (h)

## MODELS & UPC:

<b>L404301</b> - 4 Channel Pentaplex Network DVR with CDRW & 300 GB HDD	7 78597 44301 1
<b>L408301</b> - 8 Channel Pentaplex Network DVR with CDRW & 300 GB HDD	7 78597 48301 7
<b>L416301</b> - 16 Channel Pentaplex Network DVR with CDRW & 300 GB HDD	7 78597 41630 5

## BACK JACK PANEL:



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